

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,148,871 B2
APPLICATION NO. : 10/656297
DATED : December 12, 2006
INVENTOR(S) : Hiroyuki Sekine

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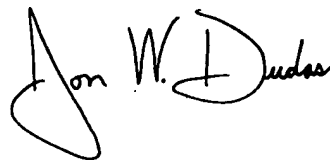
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 9, Line 11 delete "**front**", insert --**first**--.

Col. 25, Line 5 delete "**36_{r+1} of the cascade-connected (Q+1)**", insert --**36_{r+1} of the cascade-connected (Q+1)**--.

Signed and Sealed this

Fourteenth Day of October, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office